

On a Method for Determining the Fatigue Limit, by
B. A. Gryaznov, V. T. Troshchenko, 3 pp.

P.
RUSSIAN, Per, Zavod Lab, Vol XXVI, No 12, 1960,
pp 1398-1400.

ISA

165, 623

Sci
Aug 61

Electronic Differential Analyzer, by N. H. Lenov,
G. M. Gryaznov, 60 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskiy i
Proizvodstvennyi Opyt, Tama 40, No P-58-43/2,
pp 3-63.

OTS 60-51106
PL-480

Sci

Jun 62

PST 408

197,638

Chlorosulfonation of Methane with Sulfur Dioxide
and Chlorine, by G. V. Gryaznov, A. V. Top-
chiev, G. M. Tsiguro, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
pp 598-600. 1957

Consultants Bureau

Sci - Chem

Aug 58

69, 070

The Photochemical Sulfoxidation of n-Heptane
with Sulfur Dioxide Gas and Oxygen, by A. V.
Tepchiev, G. M. Tsiguro, G. V. Gryaznov.
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII,
No 6, pp 1302-1305.

1959
Consultants Bureau

Sci - Chem
Aug 58

73,455

Sulfoxidation of Methane with Gaseous Sulfur
Dioxide and Oxygen, by A. V. Topchiev, G. V.
Gryaznov, G. M. Tsiguro, 4 pp.

1957
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 4, A
pp 839-842.

Consultants Bureau

Sci - Chem
Aug 58

69, 139

Fewer in Numbers, Stronger in Force, by Gaglov,
Gryaznov,

RUSSIAN, np, Red Star, Jan 21, 1960

FBID Daily Review

Mar 60

(DC-2800/16)

Work in a More Purposeful, Efficient Manner, by
V. Voronov, I. Gaglov, B. Gryaznov, 6 pp.

RUSSIAN, np, Krasnaya Zvezda, 26 Jan 1960, p 2.

JPRS 3706

USSR

Mil

Sep 60

125,204

ON THE CHARACTER OF Deformation in the Plastic
Range, by I. M. Grynzenov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol OXIV, No 1,
1959, pp 1250-1255.

Amer Inst of Phys
Vol IV, No 3

Sci

Jan 60

104,998

CHEN, I. M.

Stal, vol. 5, No. 6, 4 figures, 950 words; 1957.

Temper Brittleness and Austenite Decomposition.

Trichter, Trans, Order No. 2301, \$1.60.

A 261-

Standardizing the Methods of Preparing Coals for
Coking, by N. S. Gryaznov, I. M. Lazovskiy, 8 pp.

RUSSIAN, per, Koks i Khim, No 4, 1962,

EXTRA

Sci

Nov 62

216,583

A New Method of Evaluating the Physico-Mechanical
Properties of Coke, by N. S. Gryaznov, T. G.
Zyryanova.

RUSSIAN, per, Koks i Khim, Vol IX, No 10/11,
1939, pp 9-13.

MLL N.4280

Sci - Chem

193, 747

May 62

The Coking of Coals with Oil Additions, by N. S.
Gryaznov, I. M. Lezovskiy, M. G. Feldbrin, 6 pp.

RUSSIAN, per, Koks i Khim, No 6, 1961.

CTRA

Sci

Dec 61

177,911

Classifying Coke According to Type and Size, by
N. S. Gryaznov, B. V. Shemeryankin, A. S. Tsynovnikov,
4 pp.

RUSSIAN, per, Koks i Khim, No 10, 1960, pp 22-25.

CTRA

Sci -
Apr 61

147,615

The Viscosity, Gas Permeability and Swelling
Capacity of the Plastic Coal Mass, by N. S.
Gryaznov, 4 pp.

RUSSIAN, per, Koks i Khim, No 8, 1960, pp 7-10.

CTRA

Sci

Mar 61

141,896

Coking of Preheated Coal Charges, N. S.
Gryaznov, M. G. Fel'dbrin, S. P. Kuzovkov, 8 pp.
RUSSIAN, per, Koks i Khim, No 2, 1959, pp 17-20.

SLA 60-17586

Sci

OTS, Vol IV, No 3

129, 416

Sep 60

(DC-4617)

First Meeting of Workers of the Czechoslovakian
Fuel Industry, by V. G. Zashkvara, H. S.
Gryaznov, P. A. Shchukin, 7 pp.

RUSSIAN, per, Koks i Khimiya, No 12, 1958,
pp 50-52.

JPRS 6363

EEur - Czechoslovakia
Econ
Jan 61

136,098

The Pressure Exerted by coal During Coking,
by N. S. Gryaznov, 3 pp

RUSSIAN, per. Koks & Khim, No 6, 1960,
pp 16-19.

Coal Tar Res Assoc

Sci

Nov 60

135,003

Coking of Preheated Coal Charges, by N. S. Gryaznov,
M. G. Fel'dbrin, S. S. Kuzovkov.

RUSSIAN, par, Koks i Khim, Vol II, 1959, pp 17-20.

Dept of Interior
TN7, E57, No 320

Sci - Fuels
Oct 60

128,654

A Rapid Method of Analyzing Manganese Ores by Their
Electrical Conductivity, by V. I. Gryaznov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 1,
1958, pp 159-161.

CB
Dept of Interior
TN7, E57, No 88

Sci
Nov 59

101,025

Neocomian Deposits of the Prichernomorsk
Depression, by N. N. Karlov and V. I. Grya-
snov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No
1, 1957, pp 1452-154.

Consultants Bureau

Sci - Geophys

Sep 58

72,668.

The Catalytic Dehydrogenation of Cyclohexene and
Cyclohexadiene-1, 3 on Platinum Films at 20°,
by V. M. ~~XXXX~~ Gryaznov, V. I. Shimulis, 6 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 6,
1961, pp 894-899.

CB

Sci
Sep 62

210,458

A Spectroscopic Study of Adsorption and Catalytic
Reaction of Cyclohexadiene on Transparent Palladium
Films, by V. M. Goryunov, V. D. Yagodzinskiy, and others
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 3,
1958, pp 499-502.

Assoc Tech Serv
237282

Sci - chem
May 59
OEB, V. I, No 6

86,308

The Reaction of Benzene Vapor With Platinum Films,
by V. M. Gryaznov, V. I. Shimalis, 4 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 4, 1961,
pp 534-537.

Q3

So1

Jun 62

200,448

Characteristics of the Kinetics of the Isomerization of Allylbenzene on Platinum Films at High Temperatures, by V. I. Shimulis, V. M. Gryuznov, A. E. Cherkashin, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I, No 3, 1960, pp 401-407.

CB

Sci
Sep 61

168,547

Mechanism of the Transformations of Cyclo-
~~hexene~~ hexene and 1,3-Cyclohexadiene on
Platinum Films, by V. M. Gryaznov, V. I. Shimulis,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 4, 1961, pp 870-873.

CB

200,790

Sci

Jun 62

GRYAZNOV, V. M.

Aluminosilicate as a catalyst for
cracking and dehydrogenation.

"Doklady" 48, 1945, 339-342

VOC 576

A 3687

The Effects of Benzene Vapor Adsorption on
The Electrical Conductance of Transparent
Platinum Films of Various Surface Densities,
by V. M. Gryaznov, V. I. Shimulis, V. D.
~~Yagoda~~ Yagodovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 5, 1960, pp 1132-1135.

CB

Sci

149,150

Apr 61

Spectroscopic Study of Hydrogen Redistribution
in 1,3-cyclohexadiene on Palladium Films, by
V. M. Gryaznov, V. D. Yagodovskiy, h pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 1,
1977, PP 81-84.

Consultants Bureau

Sci - Chem

ATS RJ-1600

Oct 58

74, 4-31

Gryaznov, V. P., Khoroshkova, M. P. and others.
CHROMATOGRAPHIC AND SPECTROPHOTOMETRIC
ANALYSIS OF IMPURITIES IN ALCOHOL
(Khromatograficheski i Spektrofotometricheski
Analiz Primesei Spirta). Sep 61 [13]p. 13 refs.
RTS 1897.
Order from OTS or SLA \$1.60 61-28163

Trans. of Izvestiya V[ysshikh] U[chebnykh]
Z[avedenii]. Pishchevaya Tekhnologiya (USSR) 1959.
no. 5, p. 157-164.

DESCRIPTORS: *Alcohols, Impurities, *Ultraviolet
spectrophotometers, *Chromatographic analysis, Or-
ganic compounds, Beets, Ethyl radicals, Methyl radi-
cals, Acetates, Ethanols, Synthesis, Chemical re-
actions.

The methods of ultraviolet absorption spectroscopy
(Chemistry--Physical, TT, v. 6, no. 11) (over)

61-28163

- I. Gryaznov, V. P.
- II. Khoroshkova, M. P.
- III. RTS-1897
- IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

Corrosion of Stainless Steel Welds in Acid Solutions,
by M. M. Kuznetsov, A. S. Goryaznova.

RUSSIAN, per, Metal Termicheskaya Oora Metallov,
No 4, 1959, pp 41-44.

HB 4571

Sci - Chem

Jan 60

105, 440

The Effect of Metallic Ions on the Corrosion of Stainless Steel in Concentrated HNO_3 Solutions, by M. M. Kurtsopov, A. S. Gryaznova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 4, 8 pp 899-901.

1960,

CB

Sci

167,408

Jul 61

Corrosion of Stainless Steels in Solutions
Containing Hydrofluoric Acid, by M. M. Kurtepov,
A. S. Gryznova, 7 pp.

RUSSIAN, per, Trudy Komissu Bor'be s Korroziei Metal,
Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1956, pp
59- 68.

AEC Tr 3199

Sci - Chem

May 58

64, 856

Gryaznova, A. V.
LIGATION OF THE THORACIC DUCT IN DOGS. 1963.
5p
Order from FASEB in Federation Proceedings, 1963,
v. 22, no. 5, pt. 2, \$2.00

Trans. of Arkhiv Anatomii, Gistologii i Embriologii
(USSR) 1962, v. 42, no. 5, p. 90-[97].

DESCRIPTORS: *Obstruction (Physiology), Dogs,
*Lymphatic system, *Lymph, Anatomy, Circulatory
system

(Biological Sciences, TT. v. 11, no. 1)

TT-63-17973-5
(p. T886-T890)

1. Title: Lymphatic
circulation
2. Title: Thoracic duct
- I. Gryaznova, A. V.
- II. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.

Office of Technical Services

Discussion of Methods used for Studying the Orientation of Particles in Sand-Containing Sedimentary Rocks, by T. Gryaznova.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 53,
no 4, 1947, pp 50-647
CSIRO/No 7186

T. GRYAZNOVA

Sci -
Aug 67

335,098

Some Methods of Studying
in Sandy Deposits; on Materials of Cambro-
Silurian Sandstones in the North Salinki River
Area, Leningrad Region, by T. E. Gryaznova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LVIII,
No 4, pp 647-650.

SLA R-1376

May 58

63,910

The Structure and the Catalytic Activity
of Hydro-Silico-Aluminas, by Z. V. Gryaznova,
G. M. Panchenkov, 20 pp.

RUSSIAN, per, Uspekhi Khim, Vol XXVIII,
No 12, 1959, pp 1523-1543.

ATS-54M39R

Sci
Vol IV, No 2
Mar 62

188,880

1

Deuterium Exchange and the Cracking of Cumene on
Aluminosilicate Catalysts, by G. M. Penchenkov,
Z. V. Gryaznova, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 6, 1960, pp 1280-1285.

Cleaver-Hume Press

Sci

Apr 61

144,489

A Study of Gaseous Cracking Over Dehydroated Silica-
Alumina Catalyst, by G. M. Panchenkov, Z. V. Gyzanova,
V. M. Eshyanova, 4 pp.

RUSSIAN, Khimiko-tekhn. Dok Ak Nauk SSSR, Vol 224,
No 2, pp 325-328. Jul/Aug 1956

Consultants Bureau

Sci - Chem

56, 623

Dec 57

Ionic Exchange on Aluminosilicate Catalysts in
a Stream of Alkali With Small Contact Times, by
G. M. Panchenkov, Z. V. Gryaznova, I. M. Kuv-
shinnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6,
1957, pp 1276-1279.

Consultants Bureau

Sci - Chemistry
Jul 58

67,653

71
An Information Retrieval system, by
T. A. Gryaznukhina, and L. L. Pshenichnaya,
70 pp.
RUSSIAN, booklet, Sistema Informatsionnaya
Poliska, Kiev, Naukova Dumka, 1964, pp 1-84.
JPRS 31540

RUSS
Sci-Math and IP
Aug 65

257,642

Grynberg, Halina and Jarnuszkiewicz, Hanna.
DETERMINATION OF ALDEHYDES IN GLYCEROL
BY CHROMATOGRAPHY (Hosciowa Chromatograficzna
Metoda Oznaczania Aldehydow w Glicerynie) tr. by
W. Kulerski. 1962 [14p. 9 refs. PL-480 Agr.
Order from OTS \$0.50 61-11383

Trans. of Prace Instytutow i Laboratoriow Badawczych
Przemyslu Spozywczego (Poland) 1958, v. 8, no. 5,
p. 55-66.

DESCRIPTORS: *Glycerols, *Aldehydes, Determination,
*Chromatographic analysis, Quantitative analysis,
Colorimetry, Hydrazones, Phenyl radicals.

A chromatographic method was devised for determining
aldehydes in glycerol. The aldehydes are precipitated
as phenylhydrazones, and separated on acetylated paper.
The spots are extracted, the phenylhydrazones are de-
termined colorimetrically, and the aldehyde contents
(Chemistry--Analytical, TT, v. 9, no. 9) (over)

61-11383

I. Grynberg, H.
II. Jarnuszkiewicz, H.
III. PL-480 Agr (61-11383)
IV. National Science Founda-
tion, Washington, D. C.

Office of Technical Services

Grynberg, H[elina].
METHODE DE DÉTERMINATION RAPIDE DU
RÉSIDU ORGANIQUE DE LA GLYCÉRINE (Detection
of Organic Impurities in Glycerol). 10p. 6 refs.
FX-789.

Order from OTS, ETC or CNRS \$0.80 62-26462

Trans. in French of Prace Instytutów i Laboratoriów
Badawczych Przemysłu Spożywczego (Poland) 1958 (v. 8)
no. 5, p. 43ff.

DESCRIPTORS: *Glycerols, Chemical impurities,
Determination, *Titration.

(Chemistry--Analytical, TT, v. 10, no. 8)

62-26462

- I. Grynberg, H.
- II. F/X-789
- III. Centre National de la
Recherche Scientifique,
Paris (France)

1247972

Office of Technical Services

Grynberg, H, Jarnuszkiewicz, H

A Quantitative Chromatographic Method For Aldehyde
Determination in Glycerol

POLISH, per, Prace Instytutu i Laboratorium
Badawczego Przemyslu Spoz, wczego, Vol. 8, No 5,
1958, pp. 55-67. 24 25 26

*PL 480

OTS 61-11383

1961

MATERIAL SUPPLIES FOR SMALL SCALE PRODUCTION IN
1963, BY MICHAL GRZYBERG, 6 PP.

POLISH, PER, PRZEGLAD DROBNEJ WYTWORCZOSCI,
NO 3, FEB 1963, PP 1-3.

JPRS 20340

ECUR - POLAND

ECON
JUL 63

237,469

Grynkrant, B.
PULMONARY CANCER AND TOBACCO: IMPORTANCE OF THE HORMONAL, NERVOUS, AND INFLAMMATORY FACTORS. [1962] 5p.
Order from K-H \$6.25 K-H 5225-a

Trans. of Revista Brasileira de Medicina, 1954,
v. 11 [no. 12] p. 831-833.

DESCRIPTORS: *Lungs, *Cancer, *Tobacco.

(Biological Sciences--Pathology, TT, v. 8, no. 9)

62-22414

- I. Grynkrant, B.
- II. Title: Importance ...
- III. K-H-5225-a
- IV. Kresge-Hooker Science Library Associates,
Detroit, Mich.

0226097

Office of Technical Services

47
Histologic Diagnosis of Precancerous Conditions
and of Preinvasive Cancer of the Larynx, by
A. Grynsztajn, J. Laciak, 15 pp.
POLISH, per. Nowotwory, Vol XII, No 2, 1962.
OTS 63-11409/4
PL-488

Sci - Biol & Med Sci
Apr 64

257,383

The Response to TTD Antigen. I. Immunogenicity
and Allergenicity of TTD Antigen, by
Stanislaw Grys, 5 pp.

POLISH, per, Archivum Immunologiae et Therapiae
Experimentalis, Vol XII, No 1, 1964.

OTS 64-11410/1
PL-430

Sci
Jul 64

264,02-73

Concentration of Equipment in the Agricultural Circles, by
Jan Grynski, 3 pp.
POLISH, par, Nowe Reclutro, No 1, 1-15 Jan 1964, pp 16-18.

JPRS 23464

EE-Poland
Econ
Mar 64

251, 148

Development of Mechanization in the Gromadins
Included in the Plan for the Concentration
of Equipment, by Jan Grynski, 13 pp
POLISH, per, Nowe Solnetwo, No 22, 10-37
Nov 1964, pp 17-21
JPRS 23439

f 25

EE-Poland
Eco
Mar 65

275,533

12

The 1963 Financial Results of the Agricultural
Circles, by Jan Stanislaw Grynietz, 8 pp.
POLISH, par, Nowe Kalendarze, No 12, 16-30 Jun 1964,
pp 10-12.
JPRS 23992

EEur - Poland
EconEcon
Aug 64

265,706

(NY-6402/2)

Mechanization and Concentration of Machinery in
Agricultural Circles, by J. Grysiak, 8 pp.

POLISH, per, Nowe Rolnictwo, Vol X, No 4,
15 Feb 1961, pp 12-14.

JPRS 9614

EEur - Poland

Econ

160, 290

Jul 61

AGRICULTURAL CIRCLES AFTER THREE YEARS OF THE
AGRICULTURAL DEVELOPMENT FUND, BY JAN GRYSIAK,
15 PP.

POLISH, PER, NOWE ROZWIĄZANIA, NO 9, 1-15 MAY 63,
PP 6-8.

JPRS 20052

EE-POLAND
ECON
JUL 63

235,329

Memorandum Concerning Some Aliphatic Furfurals
Compounds, by E. Gryszkiewicz-Trochimowski,
O. Gryszkiewica-Trochimowski, 5 pp.

FRENCH, per, Bulletin de la Societe Chimique
de France, Vol XX, No 1, Jan 1953, pp 123-134.

US Dept of Commerce
Patent Office Sci Lib (Gift)

Sci - Chemistry
Doc 56 CTS

41, 210

Memorandum Concerning Some Aliphatic Fluorine
Compounds, by E. Gryszkiewicz-Trochimowski,
O. Gryszkiewica-Trochimowski, 5 pp.

FRENCH, per, Bulletin de la Societe Chimique
de France, Vol XX, No 1, Jan 1953, pp 123-134.

US Dept of Commerce
Patent Office Sci Lib (Gift)

Sci - Chemistry
Dec 56 CTS

41, 210

Isolation and Properties of Human Serum Amylase, by
~~ANTONINA~~ Antonina Gryszkiewicz, 14 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,
No 4, 1962.

OTS 63-11051-4

Sci
May 63

233,844

A Visit to East Germany's Metallurgists, by
M. D. Grytsun, A. E. Red'ko, 6 pp.

RUSSIAN, per, Metallurg, No 5, 1958, pp 37-39.

Consultants Bureau

Sci - Engineering
Mar 59

82,693

V. S. Gryuner

A New Method for Estimation of Copper Content in
Food Products, by V. S. Gryuner.
RUSSIAN, per, Voprosy Pitaniya, Vol 20, No 4, 1961,
pp 66-69.
*NTIS TT 71-51024

Dec 71

Agar From the Black Sea Algae Gelidium,
by A.A. Kalugina, V. S. Gryuner, et al,
5 pp.
RUSSIAN, per, Rybnoye Khoz, No 4, 1964,
pp 68-70.
JPRS 25581

41

Sci - B & M
Aug 64

265,366

Acceleration, Gravity and weightlessness, by 56
J. Grzegorzowski, Z. Skierski, 142 pp.
POLISH, bk, Przyspieszenia Przeciactenia Niowazkosc,
Warszawa, 1964, pp 152. 9700610-V
FTD-TT-65-309

Grzegorzowski, J.

Sci/Aerospace
Jun 66

302,563

(NY-6450)

1962-1963 Freight Train Schedule, by
Ignacy Gryzel, 13 pp.

POLISH, per, Przegląd Kolejowy Przewozowy,
Vol XIV, No 4, 1962, pp 97-101.

JPRS 14010

Refer - Poland
Recon
Jun 62

197,890

(NY-64)

PASSENGER TRAIN SCHEDULE FOR 1962-1963,
BY INZYNIER IGNACY GRYZEL, 22 PP.

POLISH, PER, PRZEGLAD KOLEJOWY PRZEWOZOWY,
NO 2, 1962, PP 33-42.

JPRS 13869

EEUR - POLAND
ECON .
JUN 62

197,544

{NY-6450/7}

Timetable for Freight Trains, by I. Gryzol,
17 pp.

POLISH, per, Przegląd Kolejowy, Vol XIII, No 6,
1961, pp 141-147.

JPRS 9933

EEur - Poland

169,001

Econ

Aug 61

Application of Nuclear Propulsion in Aviation,
by J. Grzegorzewski, 11 pp.

POLISH, per, Wojskowy Przegląd Lotniczy, Vol XIII,
No 3, 1960, pp 24-32.

AEC Tr-4327

Sci
Aug 61

163,776

Application of Nuclear Propulsion in Aviation,
by J. Grzegorzewski, 13 pp.

POLISE, per, Wojskowy Przegląd Lotniczy, No 3,
1960, pp 24-32. 9670086

FTD
ATTC MCL-778/1

Sci - Aero

Aug 61

16 2,836

Accelerations, Overloading, Weightlessness,
by J. Grzegorzewski, Z. Skierski.
UNKNOWN, rpt, Attach to IR 2878013165.
*FTD-TT-65-309

Sci
Mar 65

Engines (Part 2), by Jerzy Grzegorzewski,
21 pp.

POLISH, per, Technika Lotnicza, No 8, 1962,
pp 235-242. 9683289

FTD-TT-63-57

Sci-Aero
Jul 63

234,552

The Application of Nuclear Drive in Aviation, by
J. Grzegorzewski, 13 pp.

POLISH, per, Wojskowy Przegląd Lotniczy, Vol XII
No 3, 1960, pp 24-32. 9077339

AEC TR-4327
*AFIC MCL-778/1

Sci - Space Res
Jun 61

157,745

Tests of Aircraft and Rocket Equipment by
Means of Rocket-Propelled Sleds, by
N. E. Grzegorowski, 26 pp.

POLISH, per, Wojskowy Przegląd Lotniczy,
Vol XV, No 8, Aug 1961, pp 38-49. 9683119

FTD-TT-62-1682

II
EEur-Poland
Nil
Jun 63

232,444

New Models of Knee Type Milling Machines in Poland,
by Z. Gzoslak and J. Gaciag, 5 pp.

POLISH, per, Mechanik, Vol XXXV, No 5, 1962, ~~pp 249-252~~
pp 249-252.

~~JPRS~~
JPRS 15362
215,867

EE- Poland
Econ
Oct 62

NEW DESIGN OF MILLING TOOLS, BY EDON GRZELAK,
10 PP.

POLISH, PER, MECHANIK, VOL. XXVI, NO 6, 1963,
PP 265-268.

JPRS 80835

EEUR-POLAND
ECOM
JULY 63

235,937

Determination of Benzene, Toluene and Xylenes
in a Mixture, by Leszek Grzelowski,
Stanislaw Ciborowski, 15 pp

POLISH, Przemysl Chemiczny, Vol XI, (34), No 2,
1955, pp 375-380. 9205577

FL-480
OTS 61-11384

Sci - Chem
Jun 63

234,504

Principles of Evaluation and Methods of Analysis
of Dependability of Electronic Components and
Devices, by Kazimierz Grzesiak, 13 pp.

POLISH, per, Przegląd Telekomunikacyjny,
Vol XXXIII, No 10, Oct 1960, pp 301-306.

ACST H-8862-D
ID 2164454

Sci - Electronics

Jun 61

154,731

{NY-0035/1}

Studies on the Effect of Acoustic and Ultra-
sonic Fields on Biochemical Processes, by
J. Grzesik, S. Jozkiewicz, M. Puchalik, et al,
5 pp.

*** POLISH, per, Acta Physiologica Polonica,
Vol XII, No 1, 1961, pp 129-132.

JPRS 9675

Sci - Med
Aug 61

163.082

Morphologic and Histochemical Changes in the
Cerebral Nerve Cells of Guinea Pigs Evoked by
Loud Noise. I. Morphologic Changes, by
Jozef Tarnas, Jan Grzesik, 7 pp.

POLISH, per, Archivum Immunologiae et
Therapiae Experimentalis, Vol XI, No 4, 1963,
pp 642-648.

OTS 63-11410/4
PL-480

Sci
Jun 64

261,470

On the Physiology and Biochemistry of Seed
Development in Broad Bean, by S. Grzesiuk,
T. Mierzwinska, et al, 9 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol IX, No 6,
682-692 pp.

CB

Sci
Oct 63

242,019

Some Properties of Di- β -Naphthylthiocarbazone and
its Bismuth and Nickel Complexes, by A. S.
Grzhegorzhevsky, 6 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 6,
Nov/Dec 1956, pp 689-693.

Consultants Bureau

Sci - Chemistry
Sep 57

53,069

Certain Analytical Properties of Di- β -naphthyl-
thiocarbazonone, and Its Synthesis, by
A. S. Grzegorzhevsky, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IX, No 2,
1954, pp 109-111.

Consultants Bureau

Scientific - Chemistry Dec 1954 CTB

20,222

63-12624

Grzelewski, L., Krawczyk, N., and Telchert, A.
THE DETERMINATION OF THE SPECIFIC SURFACE
AREA OF CATALYSTS AND CATALYST CARRIERS
BY ADSORPTION FROM SOLUTIONS. [1962] 8p.
Order from ATS \$12.75 ATS-46P65P

Trans. of Przemysl Chem[iczny] (Poland) 1961 [v. 17]
(40) no. 12, p. 684-687.

DESCRIPTORS: Solutions, Adsorption, *Catalysts,
Surface area, Determination.

(Chemistry--Physical, TT, v. 9, no. 8)

- I. Grzelewski, L.
- II. Krawczyk, N.
- III. Telchert, A.
- IV. ATS-46P65P
- V. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Grzelewski, L., Ciborowski, S.

Determination of Benzene, Toluene, and X lenes in a Mixture.

POLISH, per, Przemysl Chemiczny, Vol. 11 (34), No. 7, 1955, pp. 370-379. 46-58-177

5

*PL 480

OTS 61-11384

1961

Grzelewski, Leszek and Ciborowski, Stanislaw.
DETERMINATION OF BENZENE, TOLUENE AND
XYLENES IN A MIXTURE (Oznaczanie Benzenu,
Toluenu i Ksylenow w Ich Mieszaninie) tr. by
J. Burchart. 1962 [16]p. 26 refs. PL-480 Agr.
Order from OTS \$0.50 61-11384

Trans. of Przemysl Chemiczny (Poland) 1955, v. 11(34)
no. 7, p. 375-380.

DESCRIPTORS: *Benzenes, *Toluenes, *Xylenes,
Mixtures, Determination, Distillation.

The method described fulfils all the conditions required
for a process analysis. The analysis takes no more than
35 minutes, calculations included. The accuracy
- *0.4 percent - is sufficient for a process analysis. No
special new apparatus is needed, and the analysis can be
performed by a laboratory assistant because it consists
in simple distillations. If a special set of tables is pre-
pared, separate calculations of the corrections and of
the results for each analysis can be avoided. (Author)

61-11384

I. Grzelewski, L.
II. Ciborowski, S.
III. PL-480 Agr (61-11384)
IV. National Science Founda-
tion, Washington, D. C.

(Chemistry--Analytical,
TT, v. 9, no. 9)

Office of Technical Services

SECRET

(NY-4438)

State Farms Prospects in Current Five-Year Plan,
by Marian Grzyb, 4 pp.

POLISH, per, Robotnik Rolny, Vol X, No 10,
28 Mar 1960, Warsaw, p 3.

JPRS 5400

REur - Poland

Econ - Agricultural

125,410

Sep 60

17
Trial Run in a Pilot Basic Oxygen Furnace /at
a Steelworks in Poland/, Part 1, by J. Grzyb.

1. Summary.

PLINK, par, Prace Instytut Naukowo-Technicznej
Duty im Lenina, No 14, 1964, pp 111-129.
AS 6677

Sci-lat
Mar 65

349,206

J. Grzyb